

PRIOR ART

FIG.1

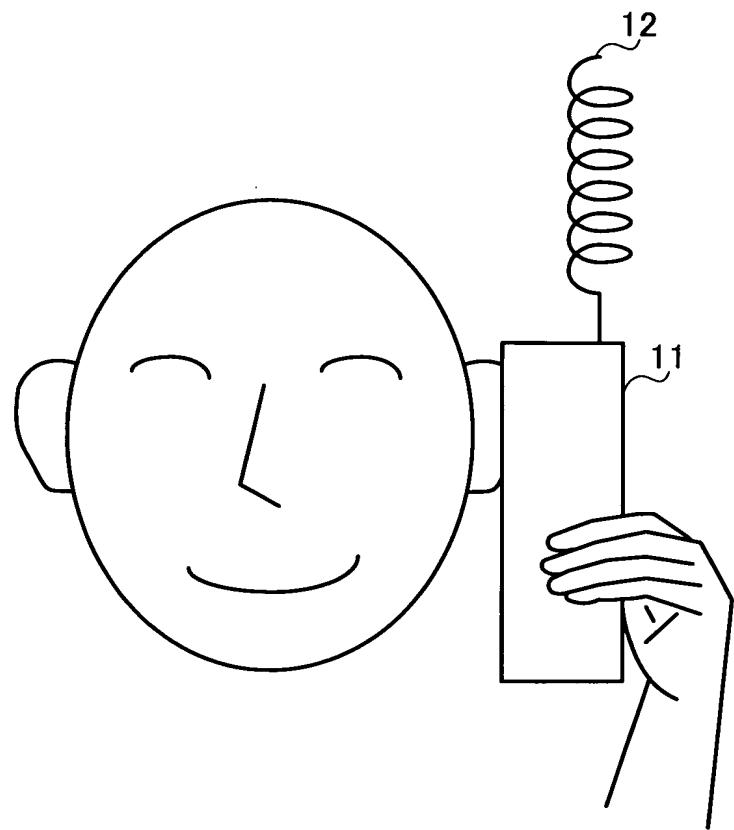


FIG.2

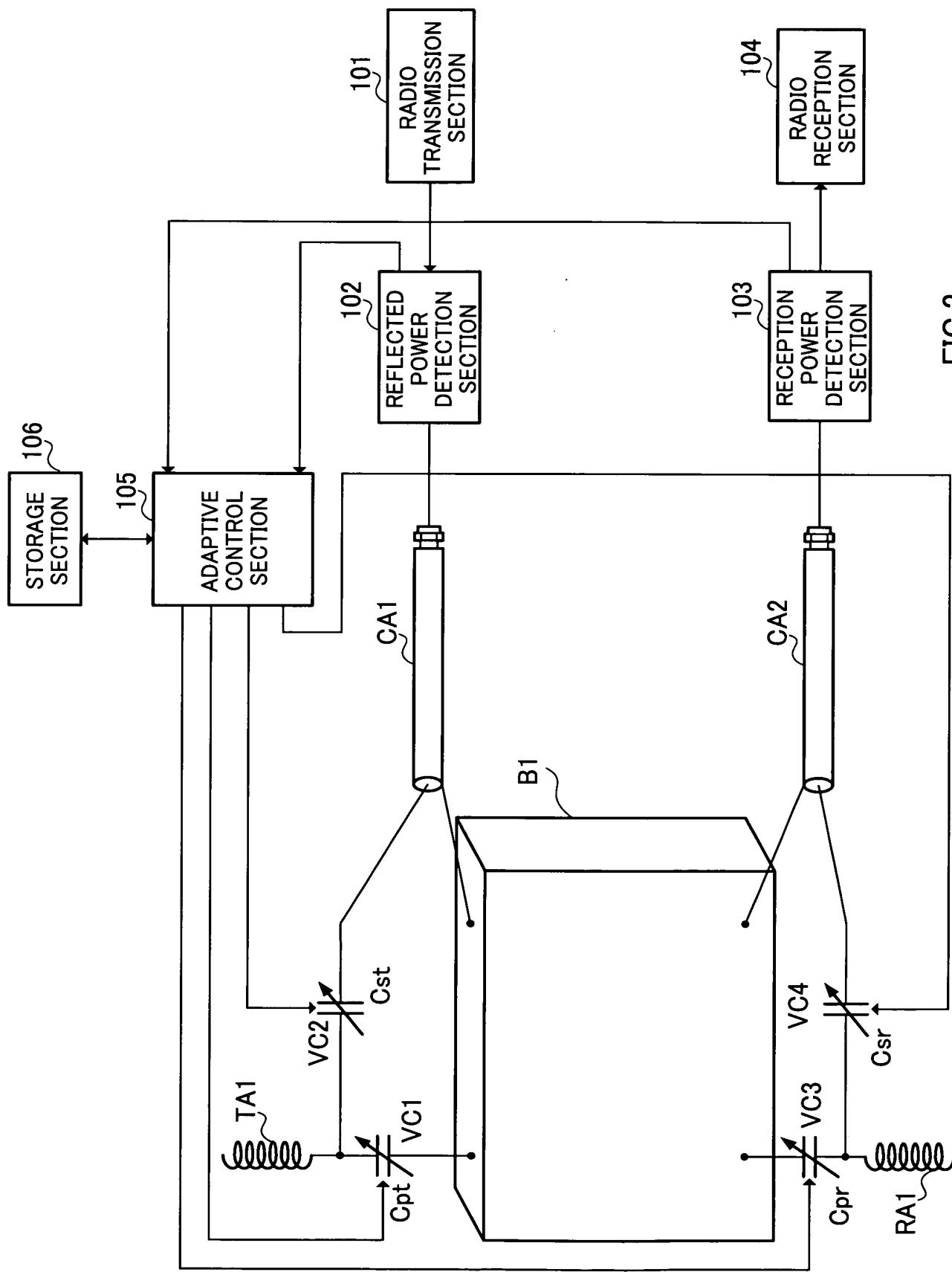


FIG. 3

TRANSMISSION ANTENNA ELEMENT	RECEPTION ANTENNA ELEMENT		
	CAPACITANCE C_{pt}	CAPACITANCE C_{st}	CAPACITANCE C_{pr}
d_1	C_{pt1}	C_{st1}	C_{pr1}
d_2	C_{pt2}	C_{st2}	C_{pr2}
d_3	C_{pt3}	C_{st3}	C_{pr3}
\dots	\vdots	\vdots	\vdots
d_j	C_{ptj}	C_{stj}	C_{prj}
\dots	\vdots	\vdots	\vdots
d_m	C_{ptm}	C_{stm}	C_{prm}
			C_{srm}

FIG.4

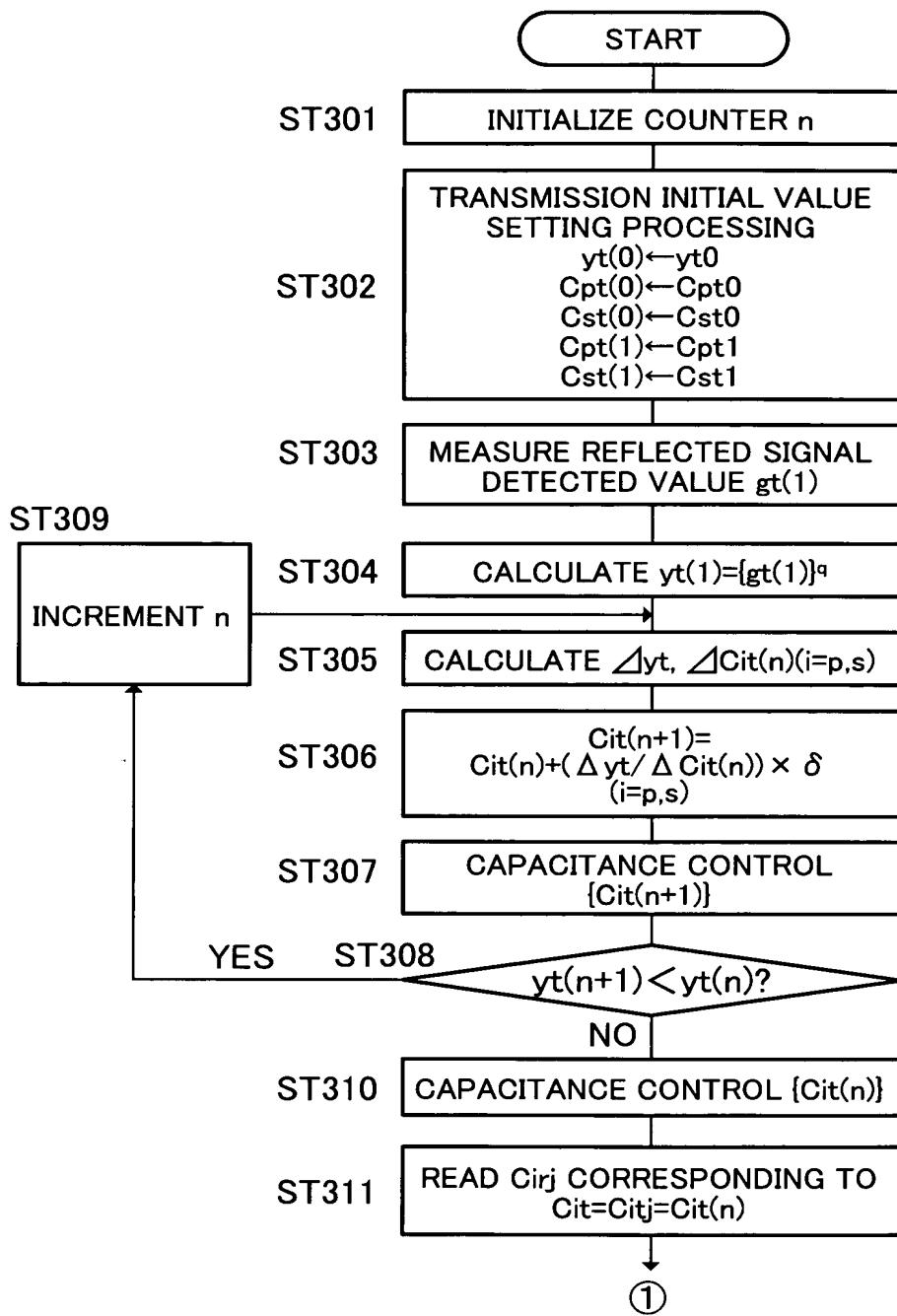


FIG.5A

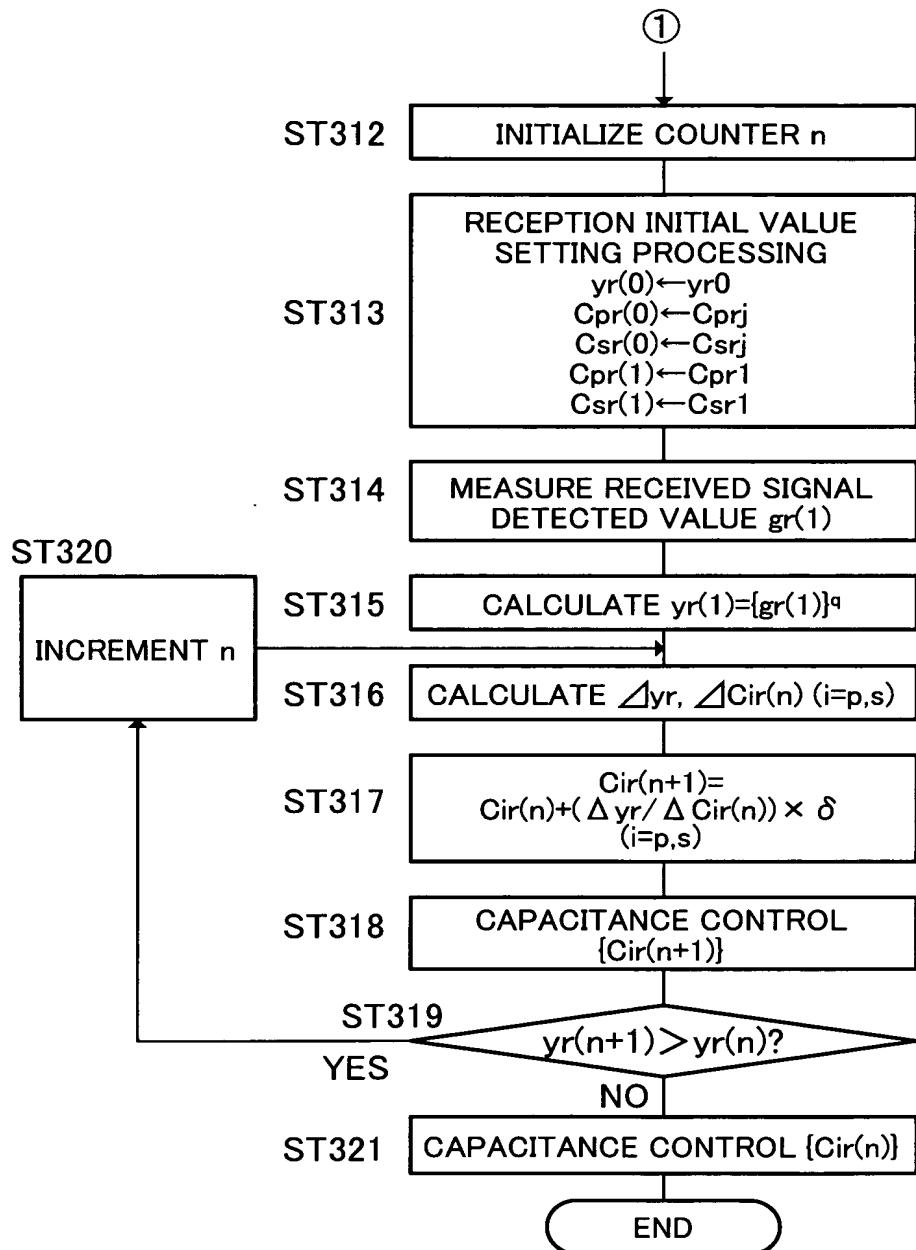


FIG.5B

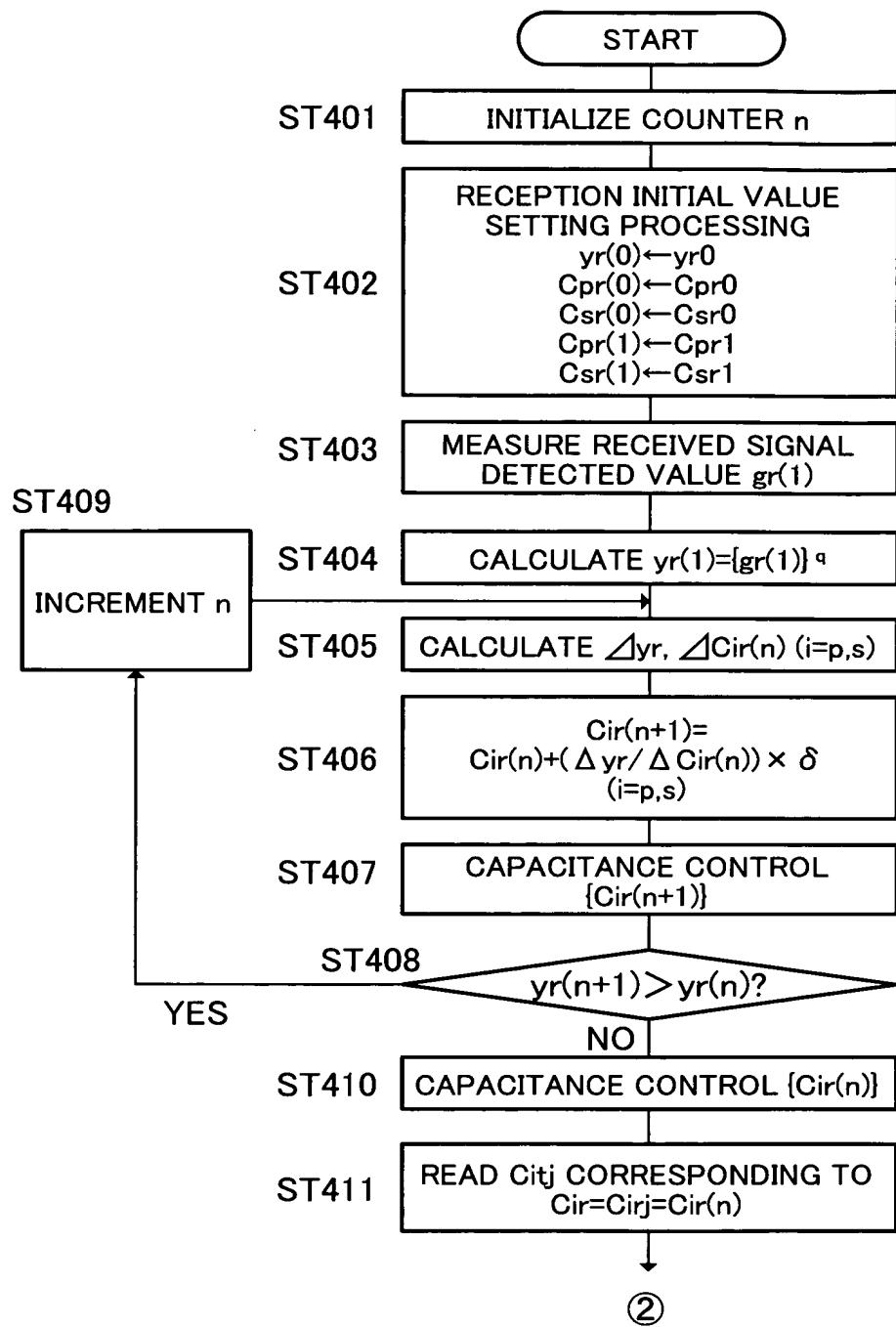


FIG.6A

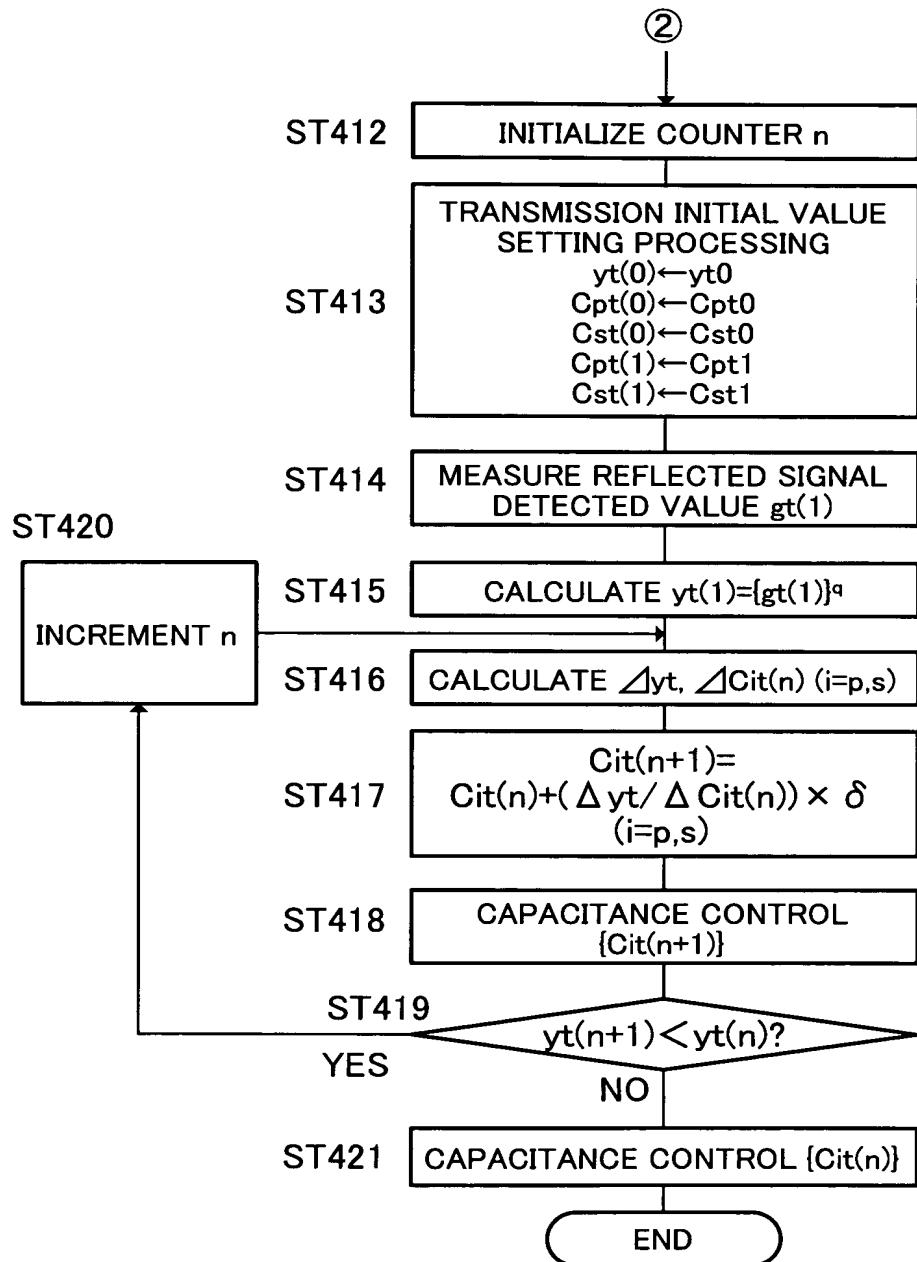


FIG.6B

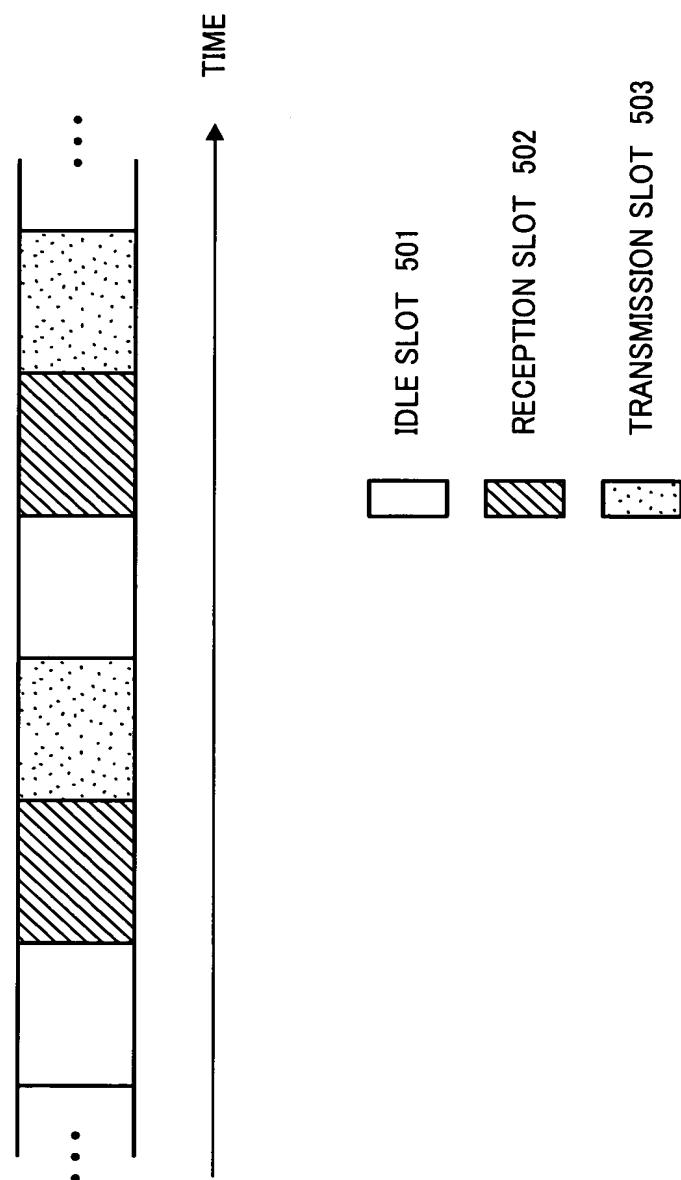


FIG.7

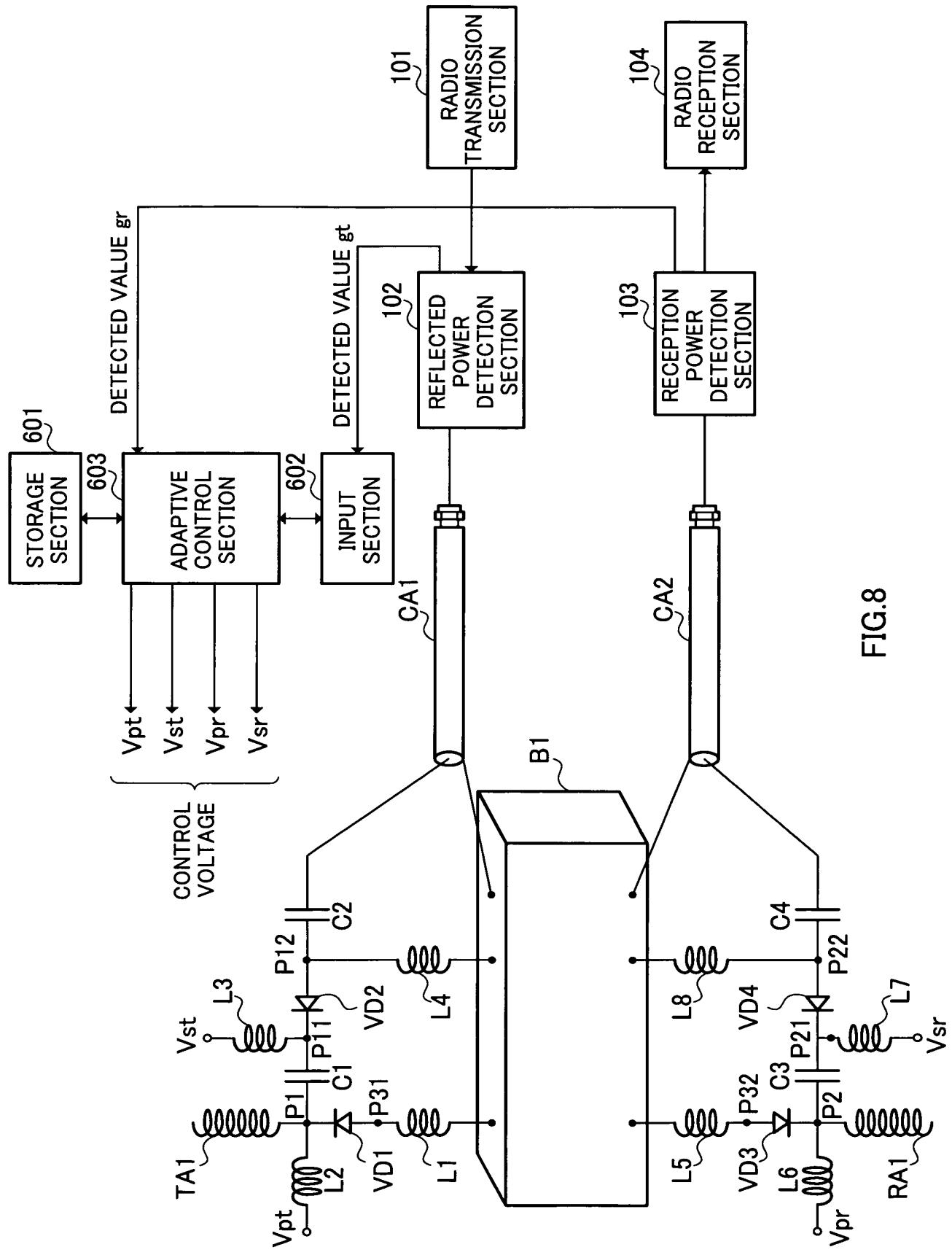


FIG.8

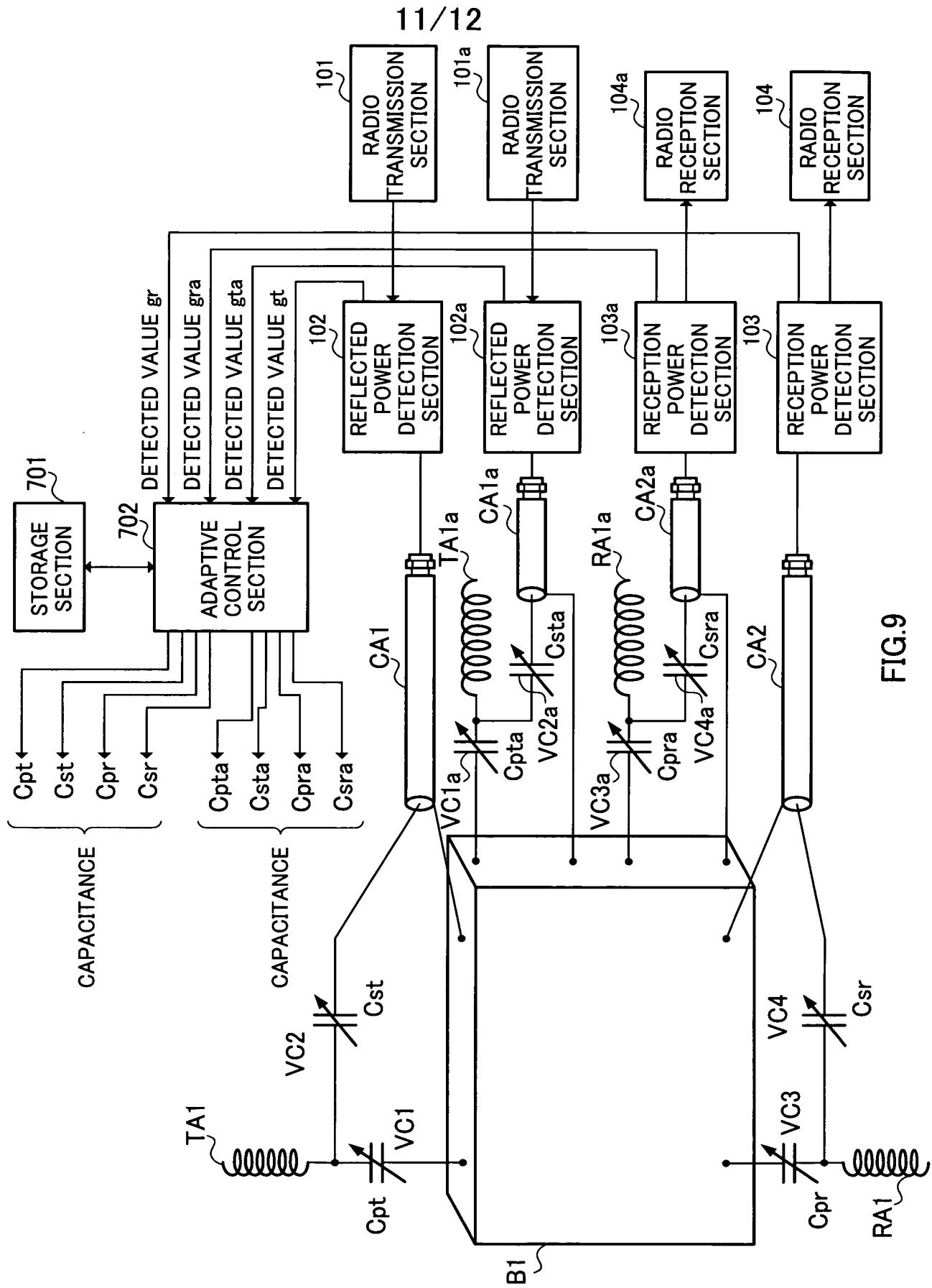


FIG.9

